

1. The work required under this contract shall be performed on ~~(PREMIUM)~~ (STANDARD) time unless otherwise required by other clauses of this contract or as directed by the Architect.

1. The work required under this contract shall be performed on PREEXISTING (STANDARD) time unless otherwise required by other clauses of this contract or as directed by the Architect.
2. Before commencing work, the Contractor shall notify the Architect of any areas without fireproofing. All exposed structural steel and knock-out fireproofing shall be patched or knock-out with CAPCO type D-CF or approved equal as directed by the Engineer.
3. The Contractor shall drill holes into existing slabs or structural members for the purpose of supporting any loads, unless written approval is obtained from the Engineer.
4. The Contractor shall protect the public or tenant spaces below from any damage resulting from fire or gas operation.
5. The Contractor shall repair or replace existing construction damaged in the performance of this Contract.
6. The space around pipes, ducts, etc penetrating rated walls, shall not exceed 1/2" and shall be filled with mineral wool or approved equal and be closed off by close fitting metal weatherstrips on both sides of the partition as required by NYC Building Code C26-504.3.
7. Firestopping shall be as required by NYC Building Code C26-504.7. Installation shall be subject to controlled inspection.
8. All wood shall be fireproofed as required by NYC Building Code 27-326 (C26-502.6)
9. All interior finishes shall comply with NYC Building Code C26-504.10
10. Carpets shall conform to Port Authority specifications for flammability and smoke developed ratings.
11. Where rated partitions intersect connector enclosures, locate within the enclosure a rated fire stop equal to the rating of the wall.
12. Where unrated partitions intersect connector enclosures, install within the enclosure a sound barrier of 2 inch 3 lb. density semi-rigid fiberglass board.
13. Casement of partitions abutting window columns shall be located on the columns, unless otherwise noted.
14. Unless otherwise noted, locate all doors 6 inch minimum distance from adjacent intersect walls.
15. Carpet installed under this contract shall be a cut and form fit around all existing and new floor telephone and/or electrical outlets. Access cut-outs shall be provided at floor access panel.
16. Rubber base shall be installed on all partitions, both sides unless otherwise noted.
17. Paint all walls, 1-3" sides unless otherwise noted.
18. Unless required to paint the entire wall, the Contractor shall paint existing walls that are cut and/or painted. The entire wall shall be painted up to the existing external or internal corner or door frame. Color shall match existing.
19. Remove and replace existing ceiling tile as required for mechanical, plumbing, etc. installations.
20. Modify access ceiling as required to accommodate layout as shown on reflected ceiling plan.
21. Materials indicated to be salvaged shall be delivered to the material storage area. See clause under "MATERIALS FURNISH BY THE AUTHORITY" for location and deliver time.
22. All approvals, permits, plans, etc. are to be maintained at the job site during construction, fire inspection and review. Upon completion and final inspection they shall be returned to the Owner for his files.
23. All telephone work is to be coordinated with the tenant's private phone company.
24. The installation of all electronic equipment, wiring, signal and communications circuitry, etc. shall be coordinated with the tenant's supplier.
25. All floor drilling for new stairs shall be performed during overtime hours. Proposal shall include protection of the protection and/or contents of existing ceiling below.
26. No substitution may be made for any item without the written approval of the Architect.

28. All materials and construction shall conform to manufacturer's specifications as well as requirements of the Architect and World Trade Center.
29. The World Trade Center does not approve drilling or welding to existing structural members. All connections must be "clump type" as per World Trade Center standards.
30. The installation and application of all materials shall be in accordance with the current printed manufacturer's instructions and recommendations.
31. The Contractor shall obtain, retain and make available for on-site inspection at all times, US Department of Labor Material Safety Data Sheets for all toxic substances and hazardous materials to be used in this contract. One copy of said sheets shall be sent to Inspection and Safety Division (Environmental Section) for review prior to introduction of material to the site.
32. The Contractor shall take all necessary precautions to control dust levels to assure that the limits are not exceeded as specified in OSHA 29CFR1910.1000, Table 2-3.

ILLUMINATING AND ELECTRICAL

1. [] INSTALL NEW H.V.A.C. SYSTEM.
1. [] ALTER EXISTING H.V.A.C. SYSTEM AS REQUIRED. INCLUDED, BUT NOT LIMITED TO THE REMOVAL OF EXISTING DUCTWORK, DAMPERS, OUTLETS, ETC. TO ACCOMPLISH NEW LIGHTING LAYOUT AND CEILING SYSTEM. CEILING HEIGHTS AS INDICATED ON THE DRAWINGS.
2. [] REFER TO ENGINEERING DRAWINGS.
1. H.V.A.C. CONTRACTOR SHALL OBTAIN PLANS OF EXISTING H.V.A.C. LAYOUT AND RESEARCH ALL BUILDING GUIDELINES. CONTRACTOR SHALL VERIFY ALL DESIGN PARAMETERS CAPACITIES AND SPECIAL REQUIREMENTS AS MAY BE REQUIRED BY THE TENANT. CONTRACTOR SHALL PROVIDE ENGINEERING DESIGN, SPECIFICATIONS, MATERIALS, LOCATIONS AND TYPES, AND ACCESS REQUIREMENTS, AS WELL AS FLOOD HEAD ROOMS TO WPC DESIGN GROUP FOR APPROVAL PRIOR TO FABRICATION OF LAYOUT. CONTRACTOR SHALL OBTAIN SHOP DRAWINGS PRIOR TO FABRICATION AND INSTALLATION AS PER REQUIREMENTS OF PARAGRAPH 48 HEREIN.
3. [] CONTRACTOR SHALL PROVIDE SIGNED AND SEALED FINAL H.V.A.C. DRAWINGS AND ALL REVISIONS. CONTRACTOR SHALL INSPECT ITEMS INCLUDING FORMS 10E AND 10F AND EQUIPMENT USE PERMIT SIGNED BY LICENSED PROFESSIONAL.
4. CONTRACTOR SHALL TEST AND BAKE SYSTEM AND EQUIPMENT CONTROLLED AS TO WPC DESIGN GROUP BEFORE FINAL ACCEPTANCE.
5. CLEAN ALL REUSE: DUCTWORK AND EQUIPMENT PRIOR TO ALTERATION OF AN EXISTING SYSTEM.
6. REMOVE ALL DIFFUSERS, REGISTERS AND THERMOSTATS THAT ARE NOT BEING EXHAUSTED AND CAP AND SEAL. REFURNISH ALL REUSED GRILLES, REGISTERS AND DIFFUSERS WITH SHIP SPRAY. PAINT WITH SEMI GLOSS WHITE ENAMEL PAINT OR AS OTHERWISE SPECIFIED.
7. COORDINATE THE INSTALLATION OF ALL H.V.A.C. DUCTWORK AND EQUIPMENT WITH ALL OTHER PHASES OF THE CONSTRUCTION.
8. PROVIDE A ONE (1) YEAR WRITTEN GUARANTEE ON ALL LABOR, MATERIALS AND INSTALLATION.
9. ALL NEW RETURN AIR GRILLES, SUPPLY DIFFUSERS, SPEAKERS, ETC., SHALL HAVE A BAKED WHITE ENAMEL FINISH.
10. FURNISH AND INSTALL VOLUME SPLITTERS AND DAMPERS IN EACH BRANCH. SHIP TAKE-OUT. FURNISH AND INSTALL ALL REQUIRED VIBRATION ISOLATION AND ISOLATORS, AND CONSTRUCT ALL NEW DUCTWORK, GAUGES AND CONNECTIONS IN ACCORDANCE WITH LATEST ASHRAE GUIDE RECOMMENDATIONS, AND/OR AS INDICATED ON H.V.A.C. DRAWINGS.
11. FURNISH AND INSTALL ALL FIRE DAMPERS, RELIEF OPENINGS, FRESH AIR INTAKES AND EXHAUSTS, AND ALL PLUMBING ELEMENTS TO MEET ALL BUILDING DEPARTMENT AND BUILDING CODE REQUIREMENTS.
12. VENTILATE ALL INTERIOR ROOMS AS PER APPLICABLE PARAGRAPHS TO ARTICLE 12 AND REFERENCE STAND/ TO R-13 OF THE NEW YORK CITY BUILDING CODE, LATEST EDITION.
13. ALL THERMOSTATS AND H.V.A.C. CONTROLS SHALL BE CAPPED BEHIND EXISTING ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED.
14. [] FURNISH AND INSTALL A RECESSED, CEILING MOUNTED SMOKE EXHAUST SYSTEM AT AREA NUMBER _____.
- [] FURNISH AND INSTALL A RECESSED, CEILING MOUNTED KITCHEN EXHAUST SYSTEM IN AREA NUMBER _____.
- [] FURNISH AND INSTALL A RECESSED, CEILING MOUNTED TOILET EXHAUST SYSTEM IN AREA NUMBER _____.
- G. PLUMBING AND SPRINKLER**
1. CONTRACTOR SHALL FURNISH AND INSTALL ALL ROUGHING, CONNECTIONS AND FIXTURES AS SHOWN ON OR INFERRABLE FROM THE DRAWINGS, OR AS SPECIFIED HEREIN. ALL PLUMBING WORK SHALL BE PERFORMED BY A LICENSED PLUMBER ONLY.
2. FURNISH AND INSTALL ALL VALVES AS INDICATED ON DRAWINGS OR AS MAY BE REQUIRED FOR THE PROPER CONTROL OF THE EQUIPMENT AND MATERIALS INSTALLED UNDER THIS SECTION SO THAT ANY FIXTURE, LINE OR PIECE OF EQUIPMENT MAY BE CUT OFF FOR REPAIR WITHOUT INTERFERENCE OF ANY OTHER PLUMBING WORK OF THE REST OF THE BUILDING. ALL VALVES SHALL BE DESIGNED FOR REPACKING WHEN WIDE OPEN UNDER PRESSURE.
3. ALL EXISTING PLUMBING BEING ABANDONED SHALL BE CAPPED BEHIND EXISTING FINISHED SURFACES.
4. BEFORE BEING COVERED UP OR BUILT-IN, ALL PLUMBING SHALL BE INSPECTED BY THE SERVICE AGENCIES HAVING JURISDICTION OVER THE WORK.
5. ALL EQUIPMENT SHALL BE TESTED AND PLACED IN OPERATION.
6. IF CONTRACTOR IS PROVIDING ENGINEERING DRAWINGS, CONTRACTOR SHALL HIRE A LICENSED PROFESSIONAL TO PREPARE ALL PLUMBING DRAWINGS, REQUIRED FORMS, STATUTES AND BUILDING DEPARTMENT RULES AND REGULATIONS.
7. [] EXISTING SPRINKLER SYSTEM TO BE REVISED, ADD NEW AND/OR RELOCATE EXISTING SPRINKLER HEADS, AS REQUIRED BY NEW PARTITION LAYOUT.
- [] FURNISH AND INSTALL NEW SPRINKLER SYSTEM.
- [] NO SPRINKLER WORK IS REQUIRED.
- 8.11. SPECIAL FINISHES SHALL BE:**
- [] DROP HEAD [] FLUSH HEAD
9. ALL WORK SHALL COMPLY WITH ALL APPLICABLE RULES AND REGULATIONS OF THE BUILDING DEPARTMENT AND THE MUNICIPALITY IN WHICH IT IS BEING PERFORMED.

1. VERIFICATION OF SUFFICIENT PACE
FACTORY SHALL BE OBTAINED ON ALL
OF PLANS IS THE RESPONSIBILITY OF THE
CONTRACTOR AND MUST BE COMPLETED
BEFORE BID. THE VENDOR SHALL
BELIEVE THE TENANT AND WEG DESIGN
ALL COSTS OF PANELS, BREAKERS, AND
EQUIPMENT SHALL BE NECESSARY AS THE
PROCURESSES
2. CONTRACTOR SHALL FURNISH AND
ELECTRIC LIGHTING, FIXTURES, ELECTRICAL
LABELS AS SPEC OR IMPLIED ON ALL
AND AS NOTED
3. CONTRACTOR SHALL VERIFY THAT THE
ELECTRIC SERVICE INDICATED ON THE
DRAWINGS IS AVAILABLE FOR ALL
LIGHT FIXTURES PRIOR TO ORDERING
EQUIPMENT. THE CONTRACTOR SHALL
OBTAIN PERMISSIONS TO THE WORK
GISTRATION TO THE WORK
4. ALL DIMENSIONS SHALL BE TO THE
FROM CENTERLINE UNLESS OTHERWISE
SPECIFIED
5. CONTRACTOR SHALL SHALL PROVIDE ALL
EXIT LIGHTS AS REQUIRED BY CODE
BE RECESSED RECESSED FLUORESCENT
LIGHTS WITH LEADS TO THE CENTER
ALL RECESSED LIGHTS AND REGULATIONS OF
THE CITY OF CHICAGO. LOCATIONS OF
FIXTURES SHALL BE APPROVED BY DESIGNER
CONTRACTOR SHALL PROVIDE ALL
CONTRACTOR SHALL PROVIDE ALL
LIGHTING AND OUTLETS, AS REQUIRED
BY THE CITY OF CHICAGO. THE
WHETHER OR NOT THESE TRADES ARE
PART OF THIS CONTRACT
6. WHERE AN EXISTING CIRCUITING, SWITCH
LIGHTING IS TO BE REVERSED AS
CONTRACTOR SHALL REMOVE ALL
ELECTRICAL EQUIPMENT, ETC. AND
PATCH UNUSED LOCATIONS
7. WHERE (1) SWITCH IS INDICATED
CONTRACTOR SHALL PROVIDE ALL
ADDITIONAL SWITCHES REQUIRED IN A
ROOM. THE CONTRACTOR SHALL
PRACTICE AS SUCH ADDITIONS SHALL
LOCATIONS AS INDICATED ON PLANS AND
REQUIREMENTS AS REQUIRED. THE
BE ALLOWED
8. ALL LOW VOLTAGE WIRING AND EQUIPMENT
BE FURNISHED AND INSTALLED WHERE
ON PLANS
9. ALL FLUORESCENT LAMPS REQUIRED
ENERGY SAVING TYPE. ALL BALLAST
EQUIPMENT SHALL BE FURNISHED AND
ENERGY SAVING TYPE. CONTRACTOR
FURNISH AND INSTALL ALL LAMPS AND
REQUIRED FOR THIS INSTALLATION
10. IN AREAS WHERE SLIDE DIMMERS
ARE REQUIRED, CONTRACTOR SHALL
PROVIDE MATCHING SLIDE TYPE SW
GANG SAME WITH REGULAR SWITCHES.
11. ALL WORK TO BE PERFORMED BY
CONTRACTOR SHALL BE IN STRICT
ACCORDANCE WITH THE CITY OF CHICAGO
SPECIFICATIONS AND SHALL CONFORM
REQUIREMENTS WHERE WORK IS LOCATED
BY THE CITY OF CHICAGO. THE CONTRACTOR
DULY LICENSED ELECTRICIANS.
12. ALL WIRING SHALL RUN CONCEALED
COLUMNS, FLOORS OR ABOVE HUNG
UNLESS OTHERWISE NOTED. PROVIDING
SUPPORTS AS REQUIRED BY STATE
CODES
13. ALL WALL OUTLETS AND RECEPTACLES
MOUNTED 15" A.F.F. EXCEPT AS OTHER
NOTED. ALL OUTLETS SHALL BE
CENTERS, HORIZONTALLY, UNLESS
NOTED
14. ALL NEW FLOOR MOUNTED OUTLETS
FURNISHED WITH CAST ALUMINUM BOOTS
EXCEED 3-1/2" IN HEIGHT.
15. CONTRACTOR SHALL FURNISH AND
ADDITIONAL PANELS AND CIRCUITING
16. ALL REUSED ELECTRICAL OUTLETS
TESTED FOR CIRCUITING AND SHALL
WITH NEW RECEPTACLES AND NEW PLANS
17. ALL BLANK RECEPTACLES SHALL BE RE
RECEIVED
18. ALL BUILDING STANDARD ELECTRICAL
BE ON CIRCUITS WHICH ARE
CONTINUOUS OPERATION.
19. ELECTRICAL CONTRACTOR SHALL COORDINATE
WORK WITH THE WORK OF OTHER TRADES
20. ELECTRICAL CONTRACTOR SHALL PROVIDE
CHOPPING, CUTTING AND DRILLING OF
AND FLOORS REQUIRED FOR THE
INSTALLATION OF ALL ELECTRICAL WORK
21. THE LOCATION OF ALL STRIP AND TRIP
DURING THE DETERMINED IN CONTRACTOR
DESIGNER
22. CONTRACTOR SHALL PROVIDE ALL
POWER AS REQUIRED WHERE A
DEVIC IS SPECIFIED, WHERE
ELECTRICAL RECEPTACLES
ELECTRICAL CONTRACTOR SHALL
INSTALL NAME.
23. SWITCHES AND OUTLETS SHALL BE
BY BUILDING STANDARD
(1) LEVITON DECORATIVE
(2) OTHER:
24. FURNISH AND INSTALL HANG BE
BY PUSHBUTTON
25. FURNISH AND INSTALL ALL
ACTIVATED BY PUSHBUTTON.
26. FURNISH AND INSTALL ALL
RELEASE MECHANISM ACTIVATED
AT LOCATIONS INDICATED.
27. CONTRACTOR SHALL FURNISH ALL
ALL SMOKE DETECTOR AND
IN COMPLIANCE WITH
3 AS REQUIRED BY BUILDING
REGULATIONS.
28. CONTRACTOR SHALL RELOCATE
ELECTRICAL WORK TO THE
STATIONS TO CONFORM TO NEW PART